

From: Kelley Chase/R3/USEPA/US
Sent: 3/18/2012 10:52:31 PM
To: Dennis Carney/R3/USEPA/US@EPA
CC: Richard Fetzner/R3/USEPA/US@EPA; Gerald Heston/R3/USEPA/US@EPA
Subject: Update Regarding Week #2 Roll-out

Dennis -

I will be at the FH#3 site in the morning and then back at Dimock in the afternoon. I wanted to give you a quick update regarding the status of the week #2 data (20 locations). Unfortunately we are a bit behind schedule compared to week #1. Please note that this is not for a lack of trying on anyone's part. Fort Meade (especially Cindy C.) and the SERAS contractor have done a great job in terms of reviewing/validating the data. I am expecting to have all the data finalized (with final qualifiers) in Scribe by the end of the day tomorrow. As soon as the data is final - SERAS will run the tox reports and we'll get them to Dawn for her review. She should have the reports late Monday or early Tuesday. Dawn is also doing a great job to respond quickly. However, I am assuming that she will need several days to complete her review. I have given Dawn a heads-up. However - it may be helpful if others could help assure that she has some relief from other site work so that she may concentrate on Dimock.

In the meantime - I wanted to give you a heads - up regarding the actual results. Could not find the table we used during week 1 - but here is a rough summary of the locations that exceed one or more triggers. I pulled this from Scribe and only listed the max values. Please note that I may have missed something - should be able to confirm once the tox reports are run.

arsenic (trigger = 4.5 ug/L) - HW-32 above trigger (10.5 ug/L)

bacteria (trigger > 0) - HW-35 (spring) total coliform = 34 and Fecal = Present (currently on water buffalo provided by Cabot)

chromium (trigger = 3.1ug/L) - HW -39 may be above trigger (10 ug/L - but need to confirm this result?)

lithium (trigger = 31 ug/L) HW-29 above trigger (493 ug/L) w/ detection limit of 200 ug/L (currently on water buffalo provided by Cabot)

lead (trigger = 15ug/L) HW-35 = 21.2 ug/L (currently on water buffalo provided by Cabot)

methane (trigger = 28,000) above trigger HW-25 = 65,000
but need to confirm this) HW-26 = 43,000 (I believe that the owners may have built their own vent -
ventes) HW- 29 = 77,000 (currently on water buffalo provided by Cabot / well is

sodium (trigger = 20,000) above trigger (max values listed) HW-18 = 45,600
HW- 25 = 24,700
HW- 26 = 27,800
HW-29 = 201,000
HW-34a = 39,700
HW-35 = 28,700
HW- 39 = 49,300
HW-40 = 21,700
HW- 41 = 23,600